

Title (en)

PROCESS FOR PREPARING CONCENTRATED AQUEOUS SOLUTIONS OF QUATERNIZED PRODUCTS FROM TERTIARY AMINO ALKYL ESTERS OR AMIDES OF ACRYLIC OR METHACRYLIC ACIDS

Publication

EP 0113038 A3 19850626 (DE)

Application

EP 83111779 A 19831124

Priority

DE 3244274 A 19821130

Abstract (en)

[origin: US4520210A] Concentrated aqueous solutions of quaternization products of tertiary aminoalkyl esters or tertiary aminoalkylamides of acrylic or methacrylic acid are prepared by reaction of the corresponding esters or amides with an alkylating agent in a water-soluble ketone as solvent, by a process wherein, in order to isolate the quaternization product, an amount of water is added to the reaction mixture such that two phases form, and the lower aqueous phase, which contains the quaternization product in solution, is separated from the upper phase, which contains the ketone and residual alkylating agent.

IPC 1-7

C07C 93/193; **C08F 20/34**

IPC 8 full level

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CPC (source: EP US)

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